

COMPLIMENTARY

SUBJECT INDEX TO TITLES
IN THE
BIBLIOGRAPHY
OF
HELMINTHOLOGY
for the Year
1931



IMPERIAL BUREAU OF AGRICULTURAL PARASITOLOGY
Winches Farm Drive
Hatfield Road
St. Albans · Eng.

July, 1933.

SUBJECT INDEX TO TITLES

in the

BIBLIOGRAPHY OF HELMINTHOLOGY

for the Year 1931

Compiled by B.G.P.

This index is based upon the subject matter as revealed in the titles only, as printed in the Bibliography, and is arranged in four groups headed respectively; GENERAL, PARASITES, PARASITIC DISEASES and HOSTS, under each of which the key-words are in A-Z order. The fourth group contains hosts other than man, since man is rarely mentioned as host in titles of medical papers, and cannot always be inferred with certainty. Titles on systematics, life-histories and bionomics are indexed under "Parasites," and those on pathology, therapeutics, prophylaxis and related subjects under "Parasitic Diseases," without cross-references. An index of this type is necessarily not exhaustive, since the titles often give little indication of the scope of the actual paper.

GENERAL.

Anthelmintics

5*d*, 7*e*, 7*g*,
23*b*, 41*a*, 47*b*,
47*c*, 47*i*, 48*a*,
52*a*, 58*b*, 85*a*
89*a*, 97*b*, 97*c*,
97*d*, 110*a*, 110*e*,
126*a*, 127*a*, 148*c*,
161*b*, 167*b*, 181*n*,
181*p*, 181*q*, 189*c*,
189*d*, 191*c*, 191*k*,
191*l*, 191*q*, 196*c*,
196*g*, 197*b*, 205*a*,
207*a*, 207*b*, 210*a*,
214*a*, 243*a*, 246*b*,
261*a*, 264*h*, 278*a*,
278*f*, 288*a*, 288*b*,
296*j*, 298*a*, 300*b*,
300*d*, 303*a*, 303*d*,
303*h*, 303*j*, 319*a*,
327*c*, 332*a*, 336*a*,
337*b*, 338*b*, 341*a*,
354*c*, 366*c*, 366*d*,
366*e*, 366*f*, 367*b*,
367*d*, 367*e*, 367*f*,
367*j*, 374*h*, 374*j*,
377*a*, 377*g*, 377*n*,
387*a*, 388*e*, 390*c*,
390*e*, 400*d*, 410*d*,
425*a*.

Biography

353*a*.

Biologic Strains

24*a*, 24*c*.

Helminthology

61*a*, 74*c*, 264*i*,
356*b*.

Immunity

28*i*, 139*e*, 157*a*,
191*r*, 200*j*, 209*m*,
211*b*, 211*c*, 220*b*,
303*b*, 303*f*, 304*a*,
361*b*.

Immunology

47*g*, 374*a*, 374*e*,
375*a*.

Parasitology

191*m*, 386*d*, 388*a*,
388*b*, 416*d*.

Physiology

61*c*, 70*a*, 141*d*,
141*o*, 209*e*, 303*i*,
304*a*.

Prophylaxis

28*a*, 90*a*, 90*b*.

Reports

32*a*, 34*a*, 278*b*.

Society Proceedings,

Abstracts of,
209*l*, 209*s*, 209*z*.

Technique

5*e*, 7*l*, 7*u*,
20*g*, 47*e*, 47*f*,
236*d*, 356*i*, 420*q*,
421*a*.

Therapy

2*b*, 11*d*, 18*a*,
18*c*, 47*k*, 81*a*,
108*a*, 120*a*, 142*a*,
148*d*, 151*c*, 166*a*,
190*a*, 236*c*.

Toxicology

47*d*, 200*o*, 207*a*.

Tropical Medicine

219*f*.

PARASITES.

- Acanthocephala*
 20f, 26h, 159a,
 370f, 423c.
- Acanthocephalus*
 29a, 370a.
- Acanthocheilonema*
 179c.
- Acanthoxyurus*
 323d.
- Acuariinae*
 305f.
- Aelurostrongylus*
 209q.
- Alaplectana*
 28g.
- Alaria*
 356s.
- Amphibdella*
 312a.
- Amphilina*
 415c.
- Amphilinids*
 64a.
- Ancylostoma*
 7j, 7m, 181i,
 186c, 186h, 186i,
 209e, 216a.
- Ancyrocephalus*
 107e, 138e.
- Angiostomes*
 41b.
- Anguillulina*
 200w.
- Anguillula*
 327c, 356l.
- Apatemon*
 410c.
- Aphelenchus*
 200b, 220f, 292d,
 292e, 376a.
- Apophallus*
 305h.
- Arduenna*
 273b.
- Ascaridia*
 69c, 69d, 191r,
 286l, 370c, 379a.
- Ascarids*
 26i, 354c, 387a,
 388o.
- Ascaris*
 47d, 126a, 136a,
 141o, 184a, 278f,
 303h, 356d, 388f,
 388n, 392a, 410d,
 420g.
- Ascocotyle*
 141c.
- Aspidogaster*
 420e.
- Astiotrema*
 286e.
- Bertiella*
 141f, 264c.
- Bilharziella*
 47c, 382b.
- Bolbosoma*
 188a.
- Bothriocephalids*,
 117a, 117b.
- Bucephalidae*
 370b.
- Camallanidae*
 173a.
- Capillaria*
 5a, 191n, 286r.
- Cercariae*
 28b, 72c, 87b,
 119b, 140b, 179a,
 198c, 226a, 280a,
 286i, 286k, 374c,
 420j, 420m, 420u.
- Cestodes*
 11d, 200, 26l,
 38a, 107c, 107d,
 150c, 209f, 209n,
 223a, 223b, 223c,
 266a, 286h, 303f,
 345b, 367m, 423d.
- Chabertia*
 278i.
- [Chaetogaster (as predator
 on cercariae)
 420j]
- Chondronema*
 220d.
- Coenurus*
 367c.
- Collyrichum*
 297a.
- Cooperia*
 151e.
- Cosmocercidae*
 252b.
- Cosmocotyle*
 141g.
- Cotylurus*
 285a.
- Crassicauda*
 120e.
- Crepidostomum*
 209b, 209u.
- Cryptocotyle*
 315a.
- Cucullanidae*
 173a.
- Cysticercus*
 69b, 79e, 79f,
 138c, 141a, 141b,
 150c, 150d, 150e,
 150f, 211c, 406f,
 410m.
- Cystidicola*
 154c, 370i.
- Dactylogyrus*
 420o.
- Davainea*
 20e, 61b, 123a,
 245b, 251a, 273a.
- Dermatoxys*
 209r, 370g.

PARASITES—cont.

Dibothriocephalus
6a, 7s, 104c,
128a, 141m, 211a,
364a, 364b, 364c,
364d, 382a, 420d.

Dibothrium
191p.

Dicrocoelium
200f, 209p, 410f.

Dictyocaulus
389a.

Diorchis
79a, 245a.

Diphterostomum
160a.

Diplogaster
420m.

Diplorchis
26c.

Diplostomum
285b.

Dirofilaria
7q, 387b.

Dorylaimus
200d.

Echinococcus
(For larval stage see
Hydatid)
120c, 272a.

Enterobius
200p.

Epomidiostomum
305a.

Eurytrema
388k.

Eustrongylides
203a.

Eustrongylus
182b, 331a.

Eye-worm
278k, 301a, 387j.

Fasciola
200z, 229a, 364m,
391a

Fasciolopsis
264b.

Filaria
149c, 374f, 380a,
416e.

Filariids
209y, 261c.

Filicollis
42a.

Fimbriaria
79a, 245a.

Free living nematodes
3a, 43a, 88a,
113b, 183a, 194a,
202a, 231a, 250a,
306a, 381b, 409a,
420a, 420p, 420s,
423b.

Gasterostomes
356p.

Gnathostoma
154b.

Gongylonema
286p, 364f, 364h.

Gordiorhynchus
423a.

Guinea-worm
416e, 417a.

Gyrocotyle
107d.

Haematozoa
11a.

Haemonchus
64c.

Haplonema
209w.

Haploporus
35b.

Harmostominae
410l.

Hartertia
323e.

Hedruris
26a.

Helicometra
35a.

Helminths
20h, 26b, 47e,
47f, 56a, 69a,
89c, 92a, 133a,
138b, 169c, 178c,
178e, 178f, 196e,
196f, 197b, 200i,
200l, 200zb, 256b,
264d, 264e, 267a,
271a, 289b, 289f,
340b, 345a, 354a,
367a, 386a, 386b,
387g, 388d, 388l,
400c.

Helminth Surveys
50a, 340d, 377b,
377c, 377j, 377k,
377p, 377q.

Hepaticola
200e, 209c.

Heterakis
69c, 370h.

Heterodera
45a, 162a, 178a,
178b, 200a, 200h,
200k, 200u, 200y,
262a, 290b, 291c,
292j, 326a.

Heterophyidae
252a, 305h.

Heterosentis
420b, 420h.

Hexameris
269a.

Hookworms
7u, 185a, 185b,
185c, 303e, 303h.

Hoplolaimus
292h.

PARASITES—cont.

<i>Hydatid</i> 20c, 20d, 20l, 57a, 70a, 109a, 137a, 139a, 335a, 349c, 383a.	<i>Metagonimoides</i> 220e.	<i>Nippostrongylus</i> 209h, 209m, 220b.
<i>Hymenofimbria</i> 245a.	<i>Metoncholaimus</i> 356g.	<i>Notocotylus</i> 26d, 26g.
<i>Hymenolepis</i> 20j, 47j, 200c, 209x, 245a, 359b, 370e.	<i>Microderma</i> 286f.	<i>Oesophagostomum</i> 28m, 66a, 74a, 196d, 278f.
<i>Isonchus</i> 220f.	<i>Microfilaria</i> , 5f, 58c, 179c, 220c, 228a, 329a, 386f.	<i>Oligacanthorhynchus</i> 415a.
<i>Labiostrongylus</i> 321b.	<i>Moniezia</i> 28h, 28i, 28j, 209j, 303i.	<i>Onchocerca</i> 275a.
<i>Lecithodendrium</i> 20m.	<i>Monodontus</i> 66a.	<i>Onchocercella</i> 28n.
<i>Lepocreadium</i> 87b.	<i>Mononchus</i> 176a.	<i>Onchocotylinae</i> 305l.
<i>Lepodermatidae</i> 286d.	<i>Nanophyetus</i> 416b.	<i>Ophiotaemia</i> 209g.
<i>Leucochloridium</i> 249a.	<i>Necator</i> 7h, 177a.	<i>Opisthioglyphe</i> 154a.
<i>Limatulum</i> 209p.	<i>Nectonema</i> 68b, 420v.	<i>Opisthorchis</i> 270a.
<i>Loa</i> 302b.	<i>Nematodes</i> 24c, 26k, 28k, 89b, 116a, 120a, 146a, 200za, 202b, 209d, 209k, 219g, 268a, 285c, 286g, 305c, 305d, 305f, 305k, 321d, 323a, 323b, 323c, 323f, 356g, 369a, 371i, 381a, 381b, 381c, 389b, 403a, 409c, 424a.	<i>Opisthotrematidae</i> 74b.
<i>Longistrongylus</i> 200q.	<i>Nematodirus</i> 406d.	<i>Ornithostrongylus</i> 191i.
<i>Lophotaspis</i> 209t.	<i>Neoechinorhynchus</i> 422a.	<i>Ostertagia</i> 305g, 367i.
<i>Lungworms</i> 3b, 36a, 66d, 196h, 200n, 209o, 278g, 305t, 350a.	<i>Neoplectana</i> 74d.	<i>Oxyspirura</i> 410h.
<i>Lytocestus</i> 286a.	<i>Neotylenchus</i> 220g.	<i>Oxyuridae</i> 189b.
<i>Macracanthorhynchus</i> 420c.		<i>Oxyuris</i> 110a, 371c, 402a.
<i>Mermis</i> 227a.		<i>Paragonimus</i> 191e, 195a, 356r.
<i>Mermithidae</i> 409d.		<i>Paraphelenchus</i> 220f.
		<i>Parasitaphelenchus</i> 220f.

PARASITES—cont.

Parasites

12a, 26j, 33a,
47h, 50a, 58d,
68a, 77b, 91a,
101a, 104a, 104b,
115a, 131a, 139e,
149b, 155a, 189d,
190a, 191l, 193a,
196b, 209v, 211b,
219a, 231b, 236d,
263a, 264g, 265a,
278c, 278e, 284a,
289e, 296b, 304a,
306b, 313a, 322a,
348c, 357a, 360a,
364i, 367l, 384a,
384b, 384c, 384d,
386a, 386b, 387d,
387e, 388m, 388p,
401b, 411a, 414a,
416c.

Paraspidodera
410a, 410b.

Paryphostomum
286c.

Pathoaphelenchus
220f.

Physaloptera
191c, 264f.

Plagioporus
415b.

Plagiorchiidae
305j.

Plagiorchis
209p, 410j.

Plant-eelworm
30a, 37a, 165a,
197a, 277a, 291a,
291b, 316b, 369b,
369c.

Plant Parasites
124a.

Platynosomum
388c.

Pneumobites
370d.

Pneumonoeces
370d.

Porotaenia
20n.

Pronocephalidae
305b.

Proshystera
107b, 138d.

Prosthogonimidae
158a.

Prosthogonimus
416a.

Protospirura
20k.

Pseudamphistomum
270a, 410i.

Rhabdias
410e.

Rhabditids
212a.

Rhabditis
40a, 200d, 200x,
423e.

Rugopharynx
321c.

Schistosoma
20i, 28b, 203b.

Schistosomes
28f, 96c, 96d,
96e, 198c, 219e.

Schistosomatium
7f.

Sclerostomes
136b.

Seinura
220f, 420f.

Setaria
327d, 388g.

Skrjabinochona
420i.

Spinometra
286d.

Spirocerca
264f.

Spiroptera
107a, 138a.

Spiruroidea
365a.

Stephanurus
178d, 191s, 196a,
200v, 316a, 401a.

Stellantchasmus
364l.

Stenostomum
420w.

Steringotrema
35b.

Stomach worm
196c, 196g.

Strigeidae
252c.

Strongyloides
50b, 164a, 164b,
219h, 303d, 303g,
398a.

Stunkardia
286c.

Syngamus
200m.

Taenia
7n, 110a, 110c,
119a, 141d, 300c,
327f, 359c, 377e,
410m.

Tanaisia
107b, 138d.

Temnocephala
100a.

Ternidens
28d.

Tetraphothrids
87a.

Tetrarhynchids
105b.

Thelazia
273c, 367g, 416f.

PARASITES—cont.

Thubunaea
216b.

Toxascaris
15a.

Trematodes
4a, 5e, 61c,
64b, 71a, 72a,
72b, 119c, 182a,
191b, 286b, 286m,
286o, 286q, 289a,
289c, 289d, 305e,
318a, 356e, 356n,
358a, 410g, 420r.

Trichinella
226b, 261d, 350c,
356j, 404f.

Trichosomoides
1a.

Trichostrongyles
26f, 200s, 371a,
371b, 371f.

Trichostrongylus
28c, 151d, 371g,
386e.

Trichuris
7r, 278f, 336a.

Trilobus
220a.

Troglostrongylus
151f.

Tylenchinema
200t.

Tylenchus
24a, 290a, 290c,
292a, 292b, 292c,
292f, 292g, 292i.

Viannaia
305m.

Wuchereria
7p, 286n.

PARASITIC DISEASES.

Anaemia
51a, 75b, 125a,
128a, 346c, 347a,
347b, 405c.

Ancylostomiasis
7g, 7i, 7t,
23a, 23b, 86a,
108a, 112a, 167b,
170b, 186d, 186e,
186f, 186g, 186j,
186k, 186l, 186m,
190b, 205a, 206a,
209i, 239b, 243a,
244c, 253a, 258a,
276a, 295b, 296i,
300b, 356a, 356i,
356k, 357b, 364j,
364k, 373a, 377r,
377s, 393c, 400b,
414c.

Ascariasis
7e, 7g, 7i,
7r, 15a, 16a,
27a, 28a, 97a,
98c, 121a, 134a,
167c, 181o, 190c,
190e, 200g, 200j,
200n, 201a, 209a,
215a, 225c, 246a,
260e, 271b, 278a,
295g, 296k, 339a,
355c, 358b, 366d,
367d, 377i, 390d,
417g.

Avitaminosis
7b, 7c, 358b.

"Black Disease"
283a.

Bronchitis, verminous
341a.

Cestode Diseases
5d, 190d, 225d,
282a, 282b, 340e,
362a, 397a, 417e.

Clonorchiasis
11b, 120g, 281a,
281b, 281c, 281d,
281e.

Coenuriasis
19a, 21d, 132a,
132b, 261b, 308a.

Creeping Eruption
145a, 145b, 145c,
374b, 390b.

Cysticerciasis
57b, 82a, 106a,
150b, 151h, 151i,
151k, 216c, 224a,
224b, 302a, 302e,
303b, 311a, 320a,
349b, 349d, 367h,
368b, 368c, 404a,
404b, 404c, 404d,
404e, 408a.

Dermatitis (cercarial)
140a, 140b.

Dibothriocephaliasis
2b, 8b, 174a,
405c.

Dicrocoeliasis
20b, 355a, 377d.

Distomiasis
18c, 84a, 120i,
147a, 186b, 187b,
226c, 236f, 308b,
346b, 364e, 368a,
386c, 425a.

Dracunculiasis
18a, 18b, 181b,
181l.

Elephantiasis
21c, 62a, 118a,
139b, 171b, 181k,
296d, 380b.

Eosinophilia
2a, 181b, 377o.

Fascioliasis
75a, 120b, 236a,
256a, 337a, 366a,
366b, 390a, 390c.

Filariasis
21a, 120j, 161a,
169a, 179b, 181a,
181j, 181m, 204a,
217a, 218a, 236e,
248a, 264a, 271c,
296a, 296e, 296f,
296g, 302c, 334a,
337b, 363a, 364g,
371d, 374e, 413a.

"Fistulous Withers"
388u.

PARASITIC DISEASES—*cont.*

Habronemiasis
98a, 98b, 214a.

Haemonchiasis
323g, 368d.

Helminthiasis
5b, 21e, 25a,
28a, 47a, 49a,
58b, 81a, 122a,
167a, 170a, 175a,
191a, 191o, 198b,
198d, 219k, 236c,
236g, 239a, 241a,
255a, 264h, 307a,
321a, 332b, 327e,
337c, 340a, 356c,
371h, 377b, 377c,
377h, 377j, 377k,
377o, 377p, 377q,
388g, 388i, 400d,
414b.

Helminthiasis (prenatal)
23e, 107a, 138a.

Hydatidosis
5g, 10a, 11c,
17a, 47g, 60a,
63a, 63b, 65a,
65b, 67b, 78a,
80a, 83a, 93a,
94a, 95b, 96a,
96b, 110b, 120l,
135a, 136d, 141e,
141i, 141j, 141k,
141l, 141n, 141p,
141q, 148a, 148b,
152a, 152b, 152c,
152d, 153a, 156a,
163a, 166a, 171a,
180b, 181d, 192a,
213a, 221a, 223d,
225b, 230a, 232a,
233a, 234a, 234b,
238a, 240a, 242a,
247d, 260a, 260b,
287a, 293a, 293b,
294a, 295a, 295c,
295d, 295e, 295f,
299a, 300a, 302d,
310a, 327a, 327b,
328a, 330a, 337f,
337g, 344a, 344b,
344c, 348a, 348b,
348d, 349a, 359a,
359d, 359e, 375a,
377f, 393b, 395a,
396a, 399d, 399e,
405a, 406a, 412a,
417d, 417f, 417h,
418a, 419b.

Hymenolepiasis
167d, 377m.

Loaiasis
218a.

Lungworm Disease
5c, 48a, 111a,
149a, 367k.

Mecistocirriasis
180c.

Microfilariasis
180a.

Nematode Disease
151b, 181c, 181e,
181f, 181g, 181h,
286j, 387c, 387f.

Oesophagostomiasis
387h, 387i, 406b,
406e.

Onchocerciasis
9a, 13a, 13b,
14a, 14b, 28e,
28l, 39a, 76a,
77a, 112b, 218a,
236h, 244a, 244b,
244d, 244e, 247c,
333a, 333b, 334a,
352a, 356f, 356h,
374k.

Opisthorchiasis
148c, 393a.

Osleriasis
388s.

Oxyuriasis
25b, 53b, 55a,
148d, 222a, 247a,
247b, 260d, 300b,
340c, 340f, 340g,
371e, 399a, 399b,
399c, 417c, 419a.

Paragonimiasis
129a, 129b.

Parasitosis
31a, 44a, 46a,
53a, 55b, 67a,
120d, 120f, 130a,
141h, 151j, 172a,
180d, 191g, 191h,
191i, 191j, 228b,
235a, 236b, 237a,
257a, 278h, 324a,
337d, 337e, 338a,
338b, 342a, 343a,
350b, 355b, 388h,
388i, 388r, 388u,
417b.

Plant-Eelworm Disease
24b, 24d, 103a,
103b, 142a, 220g,
292k, 292l, 314a,
325a.

"Poll Evil"
388u.

Protostrongyliasis
366f.

Pruritus
96f, 96g.

"Salmon Poisoning"
7d, 191d.

Schistosomiasis
20a, 21b, 23c,
23d, 47k, 49b,
54a, 58a, 59a,
75b, 95a, 96i,
120h, 139c, 139d,
169b, 186a, 187a,
198a, 198e, 207b,
219b, 219c, 219d,
219i, 219j, 296h,
332a, 374a, 374g,
374h, 374i, 394a,
398b.

Sclerostomiasis
151c, 367e.

Sparganosis
120k, 265b.

Strongyliasis
189c, 346a, 366e,
382c, 385a, 388j.

Strongyloidiasis
7k, 253b.

PARASITIC DISEASES—cont.

Syngamiasis
267*b*, 296*c*, 378*a*.

Taeniasis
125*a*, 168*a*, 181*q*,
309*a*, 374*j*.

Thysanosomiasis
189*a*.

Trematode Diseases
105*a*.

Trichinelliasis
7*a*, 7*o*, 8*a*,
47*i*, 48*b*, 96*h*,
150*a*, 225*a*, 225*d*,
238*b*, 238*c*, 246*c*,
260*c*, 274*a*, 302*a*,
303*a*, 361*a*, 377*l*,
400*a*, 404*h*, 405*b*,
406*c*, 407*a*.

Trichostrongyliasis
151*g*.

Trichuriasis
7*g*, 7*i*, 110*d*,
223*e*, 278*j*, 377*n*.

Tuberculosis
20*h*.

HOSTS.

Agama
416*c*.

Amphibia
289*e*, 370*a*.

Animals, Domesticated
350*a*, 357*a*, 367*l*,
387*g*, 388*p*, 401*b*.

Animals, Fur-bearing
149*b*, 149*d*, 151*j*,
191*a*, 278*d*, 284*a*.

Animals, Wild
357*a*, 406*c*.

Anopheles
7*p*, 329*a*.

Antelopes
323*a*.

Arthropods
200*c*, 356*o*.

Asellids
42*a*.

Ateles
303*g*.

Badger
191*c*.

Bat
209*p*, 263*a*, 370*e*.

Birds
68*a*, 107*c*, 114*a*,
209*d*, 266*a*, 305*a*,
378*a*, 410*h*.

Bubalis
200*q*.

Bullinus
286*i*.

Carnivores
97*a*, 98*c*.

Cat
73*a*, 148*c*, 231*b*,
368*a*, 384*c*, 393*a*.

Cattle
28*e*, 28*l*, 64*c*,
66*a*, 66*b*, 69*e*,
150*b*, 150*f*, 151*e*,
180*b*, 180*c*, 203*b*,
216*c*, 226*c*, 321*a*,
323*c*, 327*d*, 341*a*,
350*b*, 366*a*, 366*b*,
367*h*, 387*i*, 388*e*,
388*f*, 400*b*, 404*a*,
404*b*, 404*c*, 404*d*.

Cervidae
138*b*.

Chen
370*h*.

Chimpanzee
371*d*.

Coconut
376*a*.

Coffee
37*a*.

Coleoptera
189*b*.

Cordulia
416*a*.

Corvus
182*a*.

Cotton
292*e*.

Coypu
149*c*, 261*c*.

Crocidura
154*a*, 364*d*.

Ctenocephalus
20*j*, 359*b*.

Culecines
7*q*.

Cyclops
374*d*.

Deer
138*b*, 178*e*, 200*z**a*,
200*z**b*, 305*g*, 410*m*.

Dog
5*b*, 7*j*, 7*m*,
7*s*, 33*a*, 38*a*,
41*b*, 120*c*, 182*b*,
186*d*, 186*i*, 186*j*,
186*k*, 186*l*, 231*b*,
264*f*, 278*j*, 278*k*,
289*b*, 331*a*, 346*a*,
356*i*, 366*c*, 384*c*,
387*b*, 387*j*, 388*d*,
388*s*, 397*a*, 400*c*,
414*c*.

Dolphin
105*a*, 120*e*, 141*h*.

Duck
47*c*, 72*a*, 140*b*,
203*a*.

Eccoptogaster
369*a*.

HOSTS—*cont.*

Equines 388j.	Hedgehog 264f.	Mink 191e.
Felines 388c.	<i>Herpobdella</i> 410c.	Molluscs 28f, 279a.
Fish 20f, 35b, 104a, 104b, 104c, 136a, 191p, 193a, 226a, 265a, 286m, 286q, 289c, 289d, 367m, 370f, 370i, 420d, 420r.	Hornbill 26l.	Monkey 11a, 209y, 286p, 303g, 406b, 406e.
Fowl 136c, 175a, 191o, 200m, 267b, 286l, 370c, 379a, 386b, 388q, 388t.	Horse 5f, 69a, 89b, 101a, 107a, 122a, 131a, 136b, 138a, 151c, 180a, 189c, 220b, 278e, 354a, 354b, 354c, 366e, 367a, 367d, 367e, 377i, 382c, 384b, 385a, 386f, 400d, 416f.	Mosquitoes 286n.
Fox 151f, 278c, 288a, 288b, 387c, 387d.	Host-lists 178a, 200w, 290a.	Mouse 186m, 306b, 355b.
Fox, silver 90a, 149a, 278g.	<i>Hypochaeris</i> 290c, 292c.	Mullet 364l.
Frit-fly 200t.	Insects 356g.	Mushroom insects 116a.
Frog 209k, 364d, 370d.	Intermediate Hosts 410f, 410i, 420c.	Muskrat 305e.
Game 147a, 365a.	Jackal 216a.	<i>Myotis</i> 370e.
<i>Gammarus</i> 26e, 415c.	Kingfisher 305f.	<i>Naja</i> 26j.
Goat 91a.	<i>Lagothrix</i> 200p.	Nematodes as Hosts 410k, 420a.
Goose 146a.	Leaf-hopper 227a.	Oat 262a.
Grouse 259a, 305d.	Lemur 209d, 264c.	<i>Opioccephalus</i> 26h.
Guinea-pig 186i, 371g.	<i>Lilium</i> 292d.	Opossum 305m.
Gull 356n.	<i>Lota</i> 209w.	Paeony 314a.
<i>Gyraulus</i> 279a.	Macaque 303g.	Pangolin 26k.
Hare 58c, 209r.	Mammals 20e, 20i, 266a.	Partridge 191n.
		Pea 200u.
		<i>Pelecanus</i> 28k.
		<i>Phyllotreta</i> 155a.

HOSTS—*cont.*

Pig

3*b*, 36*a*, 102*a*,
151*h*, 151*i*, 151*k*,
178*d*, 191*f*, 191*k*,
191*s*, 196*a*, 200*g*,
200*n*, 200*v*, 208*a*,
208*b*, 209*o*, 261*d*,
278*f*, 316*a*, 318*a*,
366*d*, 366*f*, 367*f*,
367*g*, 384*d*, 387*h*,
401*a*.

Pigeon

191*t*, 371*b*.

Plankton

200.

Plants, economic

30*a*.

Polygonum

292*j*.

Potato

24*b*, 24*d*, 200*a*,
200*h*, 326*a*.

Poultry

5*a*, 7*b*, 7*c*,
31*a*, 42*a*, 69*d*,
99*a*, 102*b*, 115*a*,
120*d*, 151*b*, 158*a*,
191*l*, 256*b*, 273*a*,
297*a*, 297*b*, 365*a*,
371*b*, 384*a*, 386*a*,
388*h*, 388*i*, 388*r*.

Primates

74*a*.

Pulex

20*j*.

Rabbit

7*n*, 19*a*, 178*c*,
186*h*, 186*i*, 200*e*,
200*j*, 200*l*, 200*z*,
220*c*, 281*a*, 281*b*,
281*c*, 281*e*, 303*a*,
411*a*.

Raccoon

220*e*.

Rana

209*f*, 209*g*.

Rat

1*a*, 7*o*, 20*k*,
47*i*, 58*d*, 89*c*,
141*a*, 178*f*, 186*i*,
200*i*, 209*c*, 209*h*,
209*x*, 211*b*, 211*c*,
220*b*, 265*b*, 289*a*,
289*f*, 303*b*, 364*h*,
408*a*.

Rat, water

410*j*.

Reptiles

4*a*, 286*c*, 289*c*.

Rhodoneura

269*a*.

Rodents

26*b*, 61*b*, 410*a*,
420*g*.

Ruminants

66*c*, 305*i*, 323*a*,
388*k*.

Salmon

154*c*.

Seal

87*a*.

Selachian

345*b*.

Sheep

3*b*, 5*c*, 28*h*,
28*i*, 28*j*, 48*a*,
64*c*, 66*a*, 66*b*,
66*d*, 84*a*, 111*a*,
151*g*, 151*h*, 151*i*,
151*k*, 189*a*, 189*d*,
196*b*, 196*c*, 196*d*,
196*e*, 196*f*, 196*g*,
196*h*, 197*b*, 200*f*,
209*j*, 261*b*, 305*i*,
321*a*, 322*a*, 323*b*,
323*g*, 367*c*, 367*i*,
367*k*, 368*d*, 384*d*,
387*f*, 388*n*, 388*o*,
389*a*, 389*b*.

Silurus

107*e*, 138*e*.

Simuliidae

13*b*, 244*d*.

Simulium

285*c*.

Skunk

345*a*.

Snakes

264*e*.

Sparrow

301*a*, 371*b*.

Squirrel

340*b*.

Starling

200*m*.

Strawberry

103*b*, 292*g*, 292*k*,
292*l*.

Sugar-beet

162*a*, 178*b*, 200*k*.

Suricat

323*f*.

Tasmanian Devil

200*s*.

Tiger

195*a*, 200*r*.

Tobacco

103*a*, 292*g*, 316*b*.

Tomato

197*a*, 277*a*, 292*g*.

Torpedo

312*a*.

Tortoise

64*a*, 286*d*.

Trout

26*a*, 26*e*, 351*a*.

Turkey

209*n*, 387*e*.

Turtle

209*v*.

Ungulates

371*f*.

Vegetables

364*i*.

Verbena

200*b*.

HOSTS—*cont.*

Vertebrates
264*d*, 286*g*.

Viviparus
358*a*.

Weazel
154*b*.

Wheat
292*i*.

Xenopsylla
20*j*.

Yam
292*a*, 292*h*.

Publications of the Imperial Bureau of Agricultural Parasitology

(IMPERIAL AGRICULTURAL BUREAUX)

(a) **Bibliography of Helminthology.**

For the year 1930 ; 62 pp. For the year 1931 ; 81 pp.

Library Edition, bound in cloth : 8s. 6d., *stiff paper cover only* : 6s.

Supplement, for 1930 ; 18 pp., 1s. 6d.

Subject-Index to Titles, for 1930, 8 pp. ; for 1931, 11 pp. ; free on application.

(b) **The Root-infesting Eelworms of the Genus *Heterodera* :**

A Bibliography and Host-list ; viii+99 pp., 2 plates.

Library Edition, bound in cloth : 8s. 6d., *stiff paper cover only* : 6s.

(c) ***The Helminth Parasites of Common Rats.**

By J. N. Oldham. 42 pp., 2s.

(d) ***The Genus *Anguillulina* Gerv. & v. Ben., 1859, vel *Tylenchus* Bastian, 1865.**

By T. Goodey, 106 pp., 117 figs., 6s.

(e) **The Bursate Lungworms of Domesticated Animals.**

By T. W. M. Cameron, 36 pp., 5s.

(f) **The Scope and Aims of the Imperial Bureau of Agricultural Parasitology.**

By B. G. Peters, 6 pp. ; free on application.

(g) **Notes and Memoranda.**

*No. 1. On the Eelworm *Heterodera schachtii* as a Potential Danger to the Sugar-beet Industry in Britain. 8 pp., 1s.

*No. 2. Hand-list of Helminth Parasites of the Rabbit. 12 pp., 1s.

*No. 3. The Kidney-worm of Swine : *Stephanurus dentatus*. 12 pp., 1s.

*No. 4. The Helminth Parasites of Deer. 32 pp., 2s.

*No. 5. Differential Diagnosis of Plant-parasitic Eelworms. 12 pp., 1s.

No. 6. "Potato Sickness" and the Eelworm *Heterodera schachtii*. 22 pp., 2s.

No. 7. Helminthology in its Application to Livestock. By T. W. M. Cameron, 8 pp., 1s.

No. 8. Helminthology in its Application to Agriculture and Horticulture. By M. J. Triffitt. 6 pp., 1s.

No. 9. Helminths in the Biological Control of Insect Pests. By J. N. Oldham, 6 pp., 1s.

• These appeared originally in the *Journal of Helminthology* and are now issued separately in stiff paper covers.

HELMINTHOLOGICAL ABSTRACTS.

Issued in six parts annually by the *Journal of Helminthology* ; incorporates abstracts prepared by the Bureau of original papers on applied helminthology. Subscription 16/6 net a volume, post free.

These publications are obtainable through any bookseller, or direct from the Imperial Bureau of Agricultural Parasitology, Winches Farm Drive, Hatfield Road, St. Albans, Herts., England.